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Luca Maria Aiello, Daniel McFarland

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Social Informatics Luca Maria Aiello, Daniel McFarland, 2015-02-27 This book constitutes the proceedings of the Workshops held at the International Conference on Social Informatics SocInfo 2014 which took place in Barcelona Spain in November 2014 This year SocInfo 2014 included nine satellite workshops the City Labs Workshop the Workshop on Criminal Network Analysis and Mining CRIMENET the Workshop on Interaction and Exchange in Social Media DYAD the Workshop on Exploration of Games and Gamers EGG the Workshop on HistoInformatics the Workshop on Socio Economic Dynamics Networks and Agent based Models SEDNAM the Workshop on Social Influence SI the Workshop on Social Scientists Working with Start Ups and the Workshop on Social Media in Crowdsourcing and Human Computation SoHuman

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High-Stakes Testing in Education Theo J.H.M Eggen, Gordon Stobart, 2015-10-14 High stakes educational testing is a global phenomenon which is increasing in both scale and importance Assessments are high stakes when there are serious consequences for one or more stakeholders Historically tests have largely been used for selection or for providing a licence to practise making them high stakes for the test takers Testing is now also used for the purposes of improving standards of teaching and learning and of holding schools accountable for their students results These tests then become high stakes for teachers and schools especially when they have to meet externally imposed targets More recent has been the emergence of international comparative testing which has become high stakes for governments and policy makers as their education systems are judged in relation to the performances of other countries In this book we draw on research which examines each of these uses of high stakes testing The articles evaluate the impact of such assessments and explore the issues of value and fairness which they raise To underline the

international appeal of high stakes testing the studies are drawn from Australia Africa the Caribbean Europe former Soviet republics and North America Collectively they illustrate the power of high stakes assessment in shaping for better or for worse policy making and schooling This book was originally published as a special issue of Assessment in Education Principles Policy Practice The School Science Review ,2002 **The British National Bibliography** Arthur James Wells,2009 **Molecular Pathology** William B. Coleman,Gregory J. Tsongalis,2009-02-10 Molecular Pathology The Molecular Basis of Human Disease provides a current and comprehensive view of the molecular basis and mechanisms of human disease Combining accepted principles with broader theoretical concepts and with contributions from a group of experts the book looks into disease processes in the context of traditional pathology and their implications for translational molecular medicine It also discusses concepts in molecular biology and genetics recent scientific and technological advances in modern pathology the concept of molecular pathogenesis of disease and how disease evolves from normal cells and tissues due to perturbations in molecular pathways The book describes the integration of molecular and cellular pathogenesis using a bioinformatics approach and a systems biology approach to disease pathogenesis It also discusses current and future strategies in molecular diagnosis of human disease and the impact of molecular diagnosis on treatment decisions and the practice of personalized medicine This book is a valuable resource for students biomedical researchers practicing physician scientists who undertake disease related basic science and translational research and pathology residents and other postdoctoral fellows Exam Master web site will host Self assessment questions that students can use to study for the molecular section of the board exam Teaches from the perspective of integrative systems biology which encompasses the intersection of all molecular aspects of biology as applied to understanding human disease Outlines the principles and practice of molecular pathology Explains the practice of molecular medicine and the translational aspects of molecular pathology "The" Athenaeum ,1888

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